

Abstract of the Disclosure:

A transmission configuration with a baseband module and a radio-frequency module is particularly suitable for transmission for mobile radio purposes. An interface which is 5 designed on an exclusively digital basis is provided between the baseband module and the radio-frequency module and preferably ensures completely separate transmission of payload data and configuration data. The described principle allows the baseband module to be designed on a completely digital 10 basis, and allows a high degree of flexibility by combination of a single baseband module with two or more different radio-frequency modules.

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